REMARKS

Claims 1-4, 6-10, 13-17, 22-26 and 28 remain in the Application. Claims 1-4 stand allowed. Claim 28 is indicated as containing allowable subject matter. The Office Action stated the reasons for allowance.

Applicant respectfully requests entry of this Amendment after final rejection on the grounds that it places the application in condition for allowance, or in the alternative considerably reduces the issues for appeal. All the claims as amended contain the limitation of a controllable refractive index of the optical paths of the invention.

In light of the above amendment and remarks, applicant believes that all the claims remaining in this application should be allowed and this case passed to issue. Applicant respectfully requests early notification by advisory action of the disposition of this amendment after final.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, No. EV 456685611US in an envelope addressed to the MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 10, 2005.

Marc Fregoso

Maw Dreyw

Signature

Dated: _____ June 10, 2005

Respectfully submitted,

SNELL & WILMER L.L.P.

Albin H. Gess

Registration No. 25,726 1920 Main Street, Suite 1200

Irvine, California 92614-7230

Telephone: (949) 253-2720